

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/013962

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 D04H18/00 D04H1/46 D04H3/10 D04H13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 955 123 A (LAWTON ET AL) 11 September 1990 (1990-09-11) cited in the application column 3, lines 31-45 column 9, lines 18-53 column 12, line 29 - column 16, line 68; figures 1,9b,13	1-26, 28, 29
X	FR 2 759 387 A (CARBONE INDUSTRIE) 14 August 1998 (1998-08-14) page 4, line 14 - page 7, line 29 page 8, lines 19-30 figures 1-5b; examples 1,4 ----- -/--	1,2,4,5, 10-13, 19, 21-23,28

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

16 February 2005

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Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 790 052 A (OLRY ET AL) 13 December 1988 (1988-12-13)</p> <p>column 4, line 8 - column 5, line 40 column 6, lines 3-41 column 7, line 9 - column 8, line 5 column 9, lines 21-23; figures 1-14</p>	<p>1,2,4,5, 13,14, 21-23, 28,29</p>
X	<p>EP 0 695 823 A (THE B.F. GOODRICH COMPANY; GOODRICH CORPORATION) 7 February 1996 (1996-02-07) page 5, line 47 - page 6, line 9 page 11, lines 11-17 page 14, lines 34-36; figures 1,2,4a,4b,13b</p>	<p>1,2,5, 13,14, 20,27-29</p>
A	<p>WO 91/01397 A (DUNLOP LIMITED) 7 February 1991 (1991-02-07)</p> <p>the whole document</p>	<p>1,5,9, 13-15, 18,28</p>
A	<p>US 5 705 008 A (HECHT ET AL) 6 January 1998 (1998-01-06) cited in the application the whole document</p>	<p>6</p>

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